ЩЩ Navigation Channel Condition Status Report - July 18, 2018 US Army Corps of Engineers Marker Mississippi **River Mile** Illinois River Lock and Dam 22 **Dredge Status:** TW Current = 13.7 ft. TW 1 Wk Forecast = 11.9 ft. L&D 22 301 80 RM 301.2 - L/D CLOSURE On July 25, 2018, from 8:00 a.m. TW 2 Wk Forecast = 10.5 ft Dredge Potter: Dredge targeting July RM 283.2 -UPDATE LOUISIANA HWY BRIDGE CONST. Horiz. clearance in RM 274.4 CHANNEL CONDITION Shoaling has been reported in the vicinity of Mile 274.4, along the RDB, north of L/D 24. Mariners are urged to exercise 26th for availability until 3:00 p.m. Dredge Goetz: Has returned to the L/D 22 in the Rock Island District. vicinity of Mile 301.2, will be the nav chan may be reduced to 325 L&D 24 273.5 ft. due to ongoing closed to TW Current = 24.2 ft. construction. Work boats may be navigation. During this closure, TW 2 Wk Forecast = 21.1 ft traversing the navigation channel mariners are **Channel Marker Status:** RM 254.4 - CHANNEL CONDITION at various times requested NOT Shoaling has been reported in the vicinity of Mile while work is being to tie up on the 254.4, LDB. Mariners are urged to exercise caution conducted. Mariners may guidewalls. Mariners may Be aware that there may be other buoys off station/missing than the ones contact the M/V BILOXI II or M/V contact the L/D 22 via VHF-FM mentioned in this report. Mariners Lock and Dam 25 TW Current = 24.1 ft. should use caution. ► L&D 25 241 5 BILL STAHL via VHF-FM chs 13 or Channel 14 or at (573) 221-TW 1 Wk Forecast = 22.1 ft. TW 2 Wk Forecast = 20.7 ft. For ATON or Buoy issues please 0294, for 16 or at 573-238contact SUMRWaterways@uscg.mil or additional RM 221.5 - SHALLOW WATER CONDITIONS Shoaling has been reported in the vicinity of Mile information 319-520-8556. 221.5, along the RDB. Mariners are urged to Pathfinder: Will be running south for a Illinois R. exercise caution in the area. Grafton river channel patrol and fuel barge refill this week into next. RM 300-0 CONSTRUCTION 204.0 Mel Price Locks and Dam A USACE contractor will be working on dikes & ► Mel Price-201 revetments between RMs 300-0 until further TW 1 Wk Forecast = 11.9 ft. notice. Mariners are asked to transit any TW 2 Wk Forecast = 10.7 ft construction areas at their slowest safe speed. Additional Risks / Concerns The IENC has been updated with caution areas Missouri R Upper R. where construction may occur in the future. RM 200.5 - SPECIAL INSTRUCTIONS / MAIN LOCK Lower R. CLOSURE MEL PRICE L&D - Starting at 5:00 pm on 7/11/18 until further notice, all **Navigation Notices** Locks 27 184 RM 179.2 - BRIDGE CONSTRUCTION southbound vessels using the 1200-ft main lock will Poplar Street Bridge; A safespan is installed following the contours of the bridge. The platform Local Notice to Mariners require the services of an assist vessel which will be provided at the site, to prevent further damage to the will extend approximately 3 feet below low steel of upstream liftgates the bridge. At various times, work barges will be →St. Louis 180 Starting at 6:00 am on 7/16/18, the Mel Price Main **(H)** spud down on the backside of both left and right lock chamber will be closed to dewater and inspect damages to the gate resulting from the 7/6/18 allision descending main navigation piers. Barges will remain in place overnight and be properly lit. This closure is anticipated to last through 5:00 pm on 7/27/18 to make preliminary repairs. Please watch for updates for changes. Vessels will not be permitted to land on the upstream long guide wall during this time. RM 143.4 - AID TO NAVIGATION A nun buoy has been reported not properly marking the channel, mid-channel, in the vicinity o During the closure of the main lock the 600-ft auxiliar Weather lock will remain open but without tow haulage Mile 143.4. Mariners are urged to exercise caution equipment. Highs in the mid 80s to lower 90s, lows Southbound traffic must transit during the day and is from the mid 60s to mid 70s. Chance of required to use the government-provided helper boat. Northbound traffic will transit at night. thunderstorms through Friday. Kaskaskia R. St. Louis 110 KASKASKIA RM 0.8 L&D CLOSURE The Jerry F. Costello L&D will be affected by the Chester-Gage = 18.5 ft. Stage 1 Wk Forecast = 16.5 ft. Hannibal, MO following closures for preparation for dewatering Stage 2 Wk Forecast = 14.5 ft. and schedule maintenance: - July 9-20, 2018: closed 24 hours to all traffic. St. Louis, MO July 26-29, 2018: closed 6:00 am-6:00 pm to all Chester Cape Girardeau, MO Gage = 21.5 ft. traffic, the lock will be available from 6:00 pm-6:00 Stage 1 Wk Forecast = 19.1 ft. Cairo, IL July 30-August 19, 2018: closed 24 hours to all Stage 2 Wk Forecast = 17.6 ft Web Information ⊕ KASKASKIA RM 9 TO 11 - MARINE EVENT / SAFETY ZONE / CLOSURE On July 21 & 22, 2018, from 8:00am until 6:00pm For additional River Training Structure on both days, the Evansville Drag Boat Race will be held between approximate Miles 9 and 11. information, see the links below: Gage = 26.6 ft. Cape G 52 1 Wk Forecast = 22.1 ft. **SEMO Port** The COTP Upper Mississippi River has issued a Safety Zone closing the river for this event. **Current Construction** Stage 2 Wk Forecast = 19.6 ft **Recently Completed Construction** For open Regulatory Public Notices, See the link below: **Regulatory Public Notices** For the most recent channel patrol and pre or post dredge surveys, see the Cairo Gage = 24.4 ft links below: Ohio R. Stage 1 Wk Forecast = 20.6 ft. Stage 2 Wk Forecast = 18.0 ft. Cairo **Channel Patrol Surveys** Dredge Surveys robable Drede Electronic Navigation charts for the **Current Construction Location** Problematic Dredge River Mile Dredge ETA Dredge Upper Mississippi River are available Anticipated Dredging Locations On: Complete online for download or to order at the ☆ Groundings 221 27-Jul 31-Jul Potter below link: Fisher Δ Dredge Potter 227 Potter 1-Aug 4-Aug **Electronic Charts** ∇ Dredge Goetz 254.4 Potter 5-Aug Very Likely to be Problematic at Low Water **More Status Reports** Problem Resolved/Not Problematic at this time Please email comments or suggestions to Click for older status reports mvsnavstatus@usace.army.mil